

Tactical Automated Mission Planning System

23 May 1997

http://tamps6.mugu.navy.mil:1080

Executive Highlights

- IPT & Leadership Offsite in Pensacola week of 19 May
- TAMPS 6.1 Team Achievement Award article submitted to Pt. Mugu Missile and China Lake Rocketeer. Rocketeer will coordinate with NAVAIR PAO.
- Provided 6.1.1 CD to SLAM MPM for test.
- At F/A-18 WSSA's request, provided Sparc-Ultra 2 to MDA (6.1.1 configuration).

UPCOMING EVENTS

27-29 May 28-29 May 6.2 PDR

5 Jun

7.0 IPT Meeting

6.2 Core Engineering Offsite @

Lockheed in Camarillo

TAMPS PRODUCTS

TAMPS 6.1

by Jim Lacey/Dave Pearson

Programmatics

TAMPS 6.1 is in the Operational Test Phase at VX-9. We are working closely with Lt. Todd Keifer, TAMPS OTD in tracking and resolving issues and problems as they arise.

In-Service Support Engineering

Logistics is currently documenting a recommended spend plan for TAMPS spares. This plan will provide for repair of the TAMPS Portable (ACE) at the Organizational level during deployments. The recommended spend plan will be forwarded this week for review.

SWATSCOLPAC. DTC-2 hardware upgrade and TAMPS 6.1 software install in progress in preparation for next Train-the-Trainers session being hosted by this site.

SFWSLANT & SFWSPAC. Forwarded copies of TAMPS 6.1 CD-ROM, install instructions and OpNotes IAW the interim flight clearance message released by COMNAVAIRSYSCOM, DTG 092004Z MAY 97.

TAMPS 6.1.1

by Jim Lacey/Dave Pearson

Testing

Build 3 arrived at Pt. Mugu 19 May for test.

Also, we provided SLAM with a 6.1.1 CD and installation guide on 21 May. Modification needed to be made to the SLAM MPM to conform to TAMPS 6.1.1 installation scripts.

In-Service Support Engineering

The logistics team is working sparing and support philosophies, as well as spares identification for the Ultra 2 configuration. Recommended spares list will be forwarded for review this week.

Forwarding one Ultra2 to McDonnell Douglas, as requested by F/A-18 WSSA. Configuration changes from the delivered Cordant configuration to the current 6.1.1 configuration were applied before shipment.

TAMPS 6.2

by LCDR Dober/Sandy Long

Programmatics

Things are a little fragmented this week as the majority of the program office is at the offsite. Work continues by the 6.2 team on all SORs. PDR preparation is well underway. The design notebooks will be reviewed 27-29 May. The programmatic review will be the afternoon of 29 May. The crypto key algorithm has been sent to us by the joint GPS office, but we are having difficulty locating it. A search is underway to locate the algorithm.

Briefs were completed this past week at the Mission Planning Requirements Board. The team will need to update the sponsors on LAN implementation when we have refinement on the details. Final configurations for

the Enterprise server and the UltraSparc were determined this past week. If anyone has any changing requirements that may affect the configuration of these machines please let the program office know as soon as possible. PMA-233 and the TAMPS SSA continue to maintain close liaison to insure we use the correct processes and continue marching toward the goal of fleet release of a successful product.

Testing

PDR is here and the TAMPS 6.2 Team is ready! The PDR Materials were placed on the server 20 May in accordance with the 6.2 Software Development Plan. Only three SORs will not satisfy the entry criteria as established in the 6.2 Software Development Plan. These are Mission Planning LAN, JSIPS-N Integration, and PFPS Interface. Information regarding these SORs will be provided during the PDR, but will not be formally reviewed. These SORs will be finalized in a VTC to be scheduled.

The 6.2 Lead Engineer and Lead Database Engineer attended the Copernicus Requirements Working Group (CRWG) held in San Diego last week. CAPT Spilman gave a briefing to the conference attendees on where TAMPS is in relation to the 6.x Product and where we're going with TAMPS 7.0, TSCM, ATIMS, and other PMA-233 efforts. It was well received by Fleet personnel and positive comments were made throughout the week. LT Brian Noyes provided demos of the 6.1 System to Fleet personnel. The Intel Working Group met 21-22 May. Issues were raised regarding the TAMPS to JMCIS interface. These issues are currently being worked by both the 6.2 and JMCIS Team personnel.

A 6.2 Core Engineering Offsite has been schedule for 5 June at the Lockheed Martin facility in Camarillo. The focus items of the meeting will include planning the next series of inspections to reach CDR, approved STR list, lessons learned from the SRR-PDR inspections and any related process improvements, and other related topics.

The SIPRNET connection necessary to support TAMPS 6.2 is moving slowly. Efforts are continuing to make this happen by July 1998, TAMPS 6.2 CDR. A meeting will be held on 22 May to discuss the TAMPS 6.2 requirements with the Ms. Joanne Wallis and her team. They are responsible for establishing the SIPRNET connection for TAMPS and other NAWCWPNS customers. The goal is to identify requirements and also to establish a game plan for pushing the connection through the paperwork system.

In-Service Support Engineering

Continuing the DTC-2 replacement study. Coordinating this effort with LAN and 6.2 server requirements and investigating transition approaches for DTC-2 replacements before 6.2 release.

Received the Not To Exceed cost quote from Intergraph for the Enterprise server being procured for evaluation of the shipboard server configuration. Initiated the procurement process for this server.

TAMPS 7.0

by Micheline Lopez-Estrada/John Seybold

Testing

Progress continues at a rapid pace. The Request For Information has completed the IPT revision cycle, and is proceeding to public release. The first draft of a Statement of Objectives has entered the IPT revision and update cycle. Work is starting on the initial requirements drafts. A proposed requirements process flow was briefed to the Air Force portion of the IPT on 20 May, to mixed reviews. The team is clearly in the 'storming' phase, with some forays back to the 'forming' phase, so such disagreements are expected and healthy. The IPT formation and consensus building has been impeded more by communications and distance than any other factor. An IPT meeting scheduled for 28-29 May should bring the team closer to consensus, and hopefully into closure on a number of issues. Two inexpensive Video Teleconferencing Systems are being ordered to reduce travel costs while improving communication and coordination within the IPT.

FOREIGN MILITARY SALES

by Ed Walters/Paola Carrasco

In-Service Support Engineering

Continually working with FMS staff and the E-2C people to firm up French hardware and logistics requirements, scheduling and funding issues.

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